
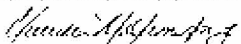


AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 000001		3. EFFECTIVE DATE 08/30/2016		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY SRRPOD		CODE SRRPOD		7. ADMINISTERED BY (If other than Item 6)		CODE	
SRRPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3805R Washington DC 20460							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x) 9A. AMENDMENT OF SOLICITATION NO. SOL-HQ-16-00004			
				x 9B. DATED (SEE ITEM 11) 08/18/2016			
				10A. MODIFICATION OF CONTRACT/ORDER NO.			
				10B. DATED (SEE ITEM 13)			
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input checked="" type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
	D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Amendment 1 is being issued as an administrative amendment. The purpose of this amendment is to change the posting date from September 1, 2016 for the Government's response to questions received from the contractor community related to this solicitation. The revised date the Government intends to post an amendment with a formal response to all questions received is on or about September 9, 2016. All other aspects of the solicitation as originally posted remain unchanged at this time. Please continue to monitor FebBizOpps and FedConnect for updates and future postings related to this solicitation. LIST OF CHANGES:							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Claudia Armstrong			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		ELECTRONIC SIGNATURE 08/30/2016	

NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	LIST OF CHANGES: Date distributed : 18-AUG-16 changed to 30-AUG-16 Contracting Officer changed from Elaine M Scott to Claudia Armstrong				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 000003		3. EFFECTIVE DATE 09/08/2016		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY SRRPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3805R Washington DC 20460		CODE SRRPOD		7. ADMINISTERED BY (If other than Item 6) 		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO. SOL-HQ-16-00004	
				x		9B. DATED (SEE ITEM 11) 08/18/2016	
						10A. MODIFICATION OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input checked="" type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
	D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of the Amendment 3 is to repost the attachments associated with Amendment 2 that were not transmitted to FedConnect due to a technical issue. The purpose of Amendment 2 was to: 1) Revise the Section B clause entitled B.2 OTHER DIRECT COSTS (ODC) (EPA-B-31-101) and ATTACHMENT 3B- EXISTING EPA EQUIPMENT LIST; 2) Provide the Government's response to the questions received from industry; and 3) Extend the submission date and time for proposal to 5PM EST, September 22, 2016. Please refer to the Attachments posted under Amendment 3. All others aspects of this solicitation set forth previously remain unchanged.							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Claudia Armstrong			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)		16C. DATE SIGNED 09/08/2016	

B.2 OTHER DIRECT COSTS- EPA-B-31-101

For the categories listed, Other Direct Costs in excess of the following are not allowable as a charges to this contract without the prior written approval of the Contracting Officer.

BASE PERIOD (YEAR 1)

CLIN	DESCRIPTION	UNIT	UNIT PRICE	TOTAL
0001	OTHER DIRECT COSTS + G/A (IF APPLICABLE)	LOT	103,100.00	103,100.00
	a. Rebuild/purchase PSUs			
	b. Repair, upgrade PSUs			
	c. Emergency On-site Service			
	TRAVEL (estimated 25 trips)			
0002	TRANSITION COSTS (if necessary)	LOT	23,000.00	23,000.00

NOTE #1: CLINS 0001 THRU 0002 ARE ESTIMATES ONLY. THEY ARE NOT GUARANTEED. THE AMOUNT REPRESENTS THE GOVERNMENT'S BEST ESTIMATE AS TOT EH TOTAL AMOUNT NEEDED DURING THE CONTRACT PERIOD. THESE CLINS ARE COST REIMBURSEABLE.

OPTION PERIOD I (YEAR 2)

CLIN	DESCRIPTION	UNIT	UNIT PRICE	TOTAL
1001	OTHER DIRECT COSTS + G/A (IF APPLICABLE)	LOT	106,200.00	106,200.00
	a. Rebuild/purchase PSUs			
	b. Repair, upgrade PSUs			
	c. Emergency On-site Service			
	TRAVEL (estimated 25 trips)			
1002	TRANSITION COSTS (if necessary)	LOT	23,700.00	23,700.00

NOTE #1: CLINS 1001 THRU 1002 ARE ESTIMATES ONLY. THEY ARE NOT GUARANTEED. THE AMOUNT REPRESENTS THE GOVERNMENT'S BEST ESTIMATE AS TOT EH TOTAL AMOUNT NEEDED DURING THE CONTRACT PERIOD. THESE CLINS ARE COST REIMBURSEABLE.

OPTION PERIOD II (YEAR 3)

CLIN	DESCRIPTION	UNIT	UNIT PRICE	TOTAL
2001	OTHER DIRECT COSTS + G/A (IF APPLICABLE)	LOT	109,400.00	109,400.00
	a. Rebuild/purchase PSUs			
	b. Repair, upgrade PSUs			
	c. Emergency On-site Service			
	TRAVEL (estimated 25 trips)			
2002	TRANSITION COSTS (if necessary)	LOT	24,411.00	24,411.00

NOTE #1: CLINS 2001 THRU 2002 ARE ESTIMATES ONLY. THEY ARE NOT GUARANTEED. THE AMOUNT REPRESENTS THE GOVERNMENT'S BEST ESTIMATE AS TOT EH TOTAL AMOUNT NEEDED DURING THE CONTRACT PERIOD. THESE CLINS ARE COST REIMBURSEABLE.

OPTION PERIOD III (YEAR 4)

CLIN	DESCRIPTION	UNIT	UNIT PRICE	TOTAL
------	-------------	------	------------	-------

3001	OTHER DIRECT COSTS + G/A (IF APPLICABLE)	LOT	112,682.00	112,682.00
	a. Rebuild/purchase PSUs			
	b. Repair, upgrade PSUs			
	c. Emergency On-site Service			
	TRAVEL (estimated 25 trips)			
3002	TRANSITION COSTS (if necessary)	LOT	25,143.00	25,143.00

NOTE #1: CLINS 3001 THRU 3002 ARE ESTIMATES ONLY. THEY ARE NOT GUARANTEED. THE AMOUNT REPRESENTS THE GOVERNMENT'S BEST ESTIMATE AS TO THE TOTAL AMOUNT NEEDED DURING THE CONTRACT PERIOD. THESE CLINS ARE COST REIMBURSEABLE.

OPTION PERIOD IV (YEAR 5)

CLIN	DESCRIPTION	UNIT	UNIT PRICE	TOTAL
4001	OTHER DIRECT COSTS + G/A (IF APPLICABLE)	LOT	116,062.00	116,062.00
	a. Rebuild/purchase PSUs			
	b. Repair, upgrade PSUs			
	c. Emergency On-site Service			
	TRAVEL (estimated 25 trips)			
4002	TRANSITION COSTS (if necessary)	LOT	25,897.00	25,897.00

NOTE #1: CLINS 4001 THRU 4002 ARE ESTIMATES ONLY. THEY ARE NOT GUARANTEED. THE AMOUNT REPRESENTS THE GOVERNMENT'S BEST ESTIMATE AS TO THE TOTAL AMOUNT NEEDED DURING THE CONTRACT PERIOD. THESE CLINS ARE COST REIMBURSEABLE.

The ceiling price for Other Direct Costs shall not exceed the fixed amount (found in Section B.4) per contract year. The total ceiling amount of Other Direct Costs shall not exceed **\$547,444.00** for the total period of the contract. The ceiling price for Travel shall not exceed the fixed amount (found in Section B.3) per contract years. The total ceiling amount of Travel shall not exceed **\$122,151.00** for the total period of the contract.

SOL-HQ-16-00004 - ATTACHMENT 3B: EXISTING EPA EQUIPMENT LIST

Region/ pecial Teams	Item Name	Manufacturer	Model	Dish Size (meters)	Modem Model	VoIP Lines *	City	State
1	LAB Back-up	prodelin	Prodelin	1.2	iDirectX5	0	Chelmsford	MA
1	MCP	Motosat	F3 1.2 D3	1.2	Idirect X5	0	Chelmsford	MA
1	PSU	Miri Microsystems	Winegard	0.96	Idirect X5	1	Chelmsford	MA
1	PSU	Miri Microsystems	Winegard	0.98	iDirect X5	1	Chelmsford	MA
2	mcp	Miri Microsystems	Winegard	1.2	Idirect x5	1	Edison	NJ
2	PSU 1-Edison, NJ	Miri Microsystems	Directstar	.98M	iDirect X5	0	Edison	NJ
2	PSU 2-Edison, NJ	Miri Microsystems	Directstar	.96M	Idirect X5	1	Edison	NJ
2	PSU 3-Puerto Rico	Miri Microsystems	Winegard	1.2	Idirect X5	2	San Juan	PR
2	Mobile Command Vehicle	Miri Microsystems	I-AutoSat 120-4	1.2M	iDirect X5	1	Edison	NJ
3	Comms Truck	Miri Microsystems	TracStar 960	0.96	iDirect X5	1	Boothwyn	Pa
3	PSU Sled	Miri Microsystems	Winegard	0.98	iDirect X5	1	Boothwyn	Pa
3	Philly MCP	Miri Microsystems	Winegard	1.2M	iDirect X5	2	Boothwyn	Pa
3	Wheeling MCP	MotoSAT	XF3	1.2M	iDirect X5	2	Wheeling	WV
3	Philly Lab Truck	MotoSAT	XF3	1.2	iDirect X5	2	Boothwyn	Pa
4	PSU-1	Miri Microsystems	DirecStar-DT960	0.96	iDirect X5	1	Norcross	GA
4	PSU-2	Miri Microsystems	DirecStar-DT740	0.98	iDirect X5	1	Norcross	GA
4	PSU-3	Miri Microsystems	DirecStar-DT740	0.98	iDirect X5	1	Norcross	GA
4	Mobile Command Post	Miri Microsystems	TracStar 960	0.98	Idirect X5	1	Norcross	GA
5	PSU 1-Westlake	Miri Microsystems	DirecStar	0.98	iDirect X5	1	Westlake	OH
5	PSU 2-Willowbrook	Miri Microsystems	Winegard	0.96	iDirect X5	1	Willowbrook	IL
5	Mobile Command Post	Miri Microsystems	Winegard 1.2 6w	1.2	idirect X5	2	Hammond	IN
5	Mobile Command Vehicle	Miri Microsystems	Winegard	0.98	iDirect X5	2	Grosse Ile	MI
6	Mobile Command Post	Miri Microsystems	TracStar 960	1.2	iDirect X5	3	Addison	TX
6	Mobile Command Post	Miri Microsystems	WX1200D	1.2	iDirect X5	3	Addison	TX
6	Mobile Command Post	Miri Microsystems	TracStar AVL 1200	1.2	iDirect X5	3	Addison	TX
6	Mobile Command Post	Miri Microsystems	DirecStar	0.96	Idirect x5	1	Addison	TX
6	Mobile Satellite Trailer	Miri Microsystems	WX1200D	1.2	Idirect x5	3	Addison	TX
6	Flyaway Black Case	Miri Microsystems	TracStar	0.75	iDirect X5	0	Addison	TX
6	Flyaway	Miri Microsystems	DirecStar	0.96	iDirect X5	1	Addison	TX
6	Flyaway	Miri Microsystems	TracStar AVL	0.98	iDirect X5	0	Addison	TX
6	Mobile LAB	Miri Microsystems	DirecStar	0.96	iDirect X5	1	Houston	TX
7	PSU 1	Miri Microsystems	DirecStar	0.96	iDirect X5	2	Kansas City	MO
7	PSU 2	Miri Microsystems	DirecStar	0.96	iDirect X5	2	Kansas City	MO
7	PSU 3	Miri Microsystems	DirecStar	0.96M	iDirect X5	1	Fenton	MO
7	MCP (KC)	TracStar Systems	TracStar 960	0.96	iDirect X5	2	Kansas City	MO
7	MCP (St. Louis)	TracStar Systems	AVL 960K	0.96M	iDirect X5	2	Fenton	MO
8	PSU 1 -Denver	Miri Microsystems	Winegard	0.96	iDirect X5	2	Denver	CO
8	PSU 2-Denver	Miri Microsystems	Winegard	0.98	iDirect X5	1	Denver	CO
8	Mobile Command Post	Miri Microsystems	Winegard	0.96	iDirect X5	2	Denver	CO
9	PSU Satellite Dish 1	Miri Microsystems	DirecStar	0.96	iDirect X5	1	Carson City	NV
9	Satellite Dish 2	Miri Microsystems	DirecStar	0.98	iDirect X5	1	San Francisco	CA
9	Satellite Dish 3	Miri Microsystems	DirecStar	0.98	iDirect X5	1	Signal Hill	CA
9	Mobile Command Post	Miri Microsystems	Winegard	1.2	iDirect X5	2	San Francisco	CA
9	Mobile Command Post	Miri Microsystems	MOTOSAT	0.98	iDirect X5	2	Signal Hill	CA
10	Mobile Command Post	Miri Microsystems	Winegard	0.98	iDirect X5	1	Seattle	WA
10	PSU Skid	Miri Microsystems	Direcstar/Winegard	0.96	iDirect X5	1	Seattle	WA
10	Comms Truck	Miri Microsystems	Wingard	1.2	iDirect X5	1	Seattle	WA
10	PERT	Miri Microsystems	Wingard	0.96	iDirect X5	1	Portland	OR
10	ANC MCP	Miri Microsystems	Winegard	1.8	iDirect X5	1	Anchorage	AK
ERT-Cin	ERT-551/552	Miri Microsystems	Winegard	0.98	iDirect X5	2	Erlanger	KY
ERT-Cin	ERT Mobile Command Post	Miri Microsystems	Wingard	0.84	iDirect X5	2	Erlanger	KY
ERT-LV	ERT- LV PSU	Miri Microsystems	DirecStar	0.98	iDirect X5	1	Las Vegas	NV
ERT-LV	Mobile Command Post	Miri Microsystems	TracStar 960	0.96	iDirect X5	4	Las Vegas	NV
RERT-AL	PSU-RERT NAREL	Miri Microsystems	Winegard	0.98	iDirect X5	2	Montgomery	AL
RERT-LV	Mobile Command Post	Idirect	Winegard	1.2	iDirect X5	2	Las Vegas	NV
RERT-LV	Mobile Environmental Radiation	Idirect	Winegard	1.2	iDirect X5	1	Las Vegas	NV
NOTES:								
*	VoIP Equipment includes: Linksys SPA 2102 ATA, CISCO 7960G Phones, and Grandstream GPX2000 phones							
**	BUCs are typically 3-4 watts. Some larger dishes (e.g.: 1.8 meter) have 6+ watt BUCs to ensure connectivity							
***	In addition to the core network components listed above in this Attachment, there are a variety of ancillary equipment items typical for a ground station. This includes but is not limited to, items such as cabling, sensors, antenna controllers, line noise blockers, surge protectors, wireless routers, pelican type cases, and connectors, VoIP instruments, etc. The contractor is responsible for the maintaining and replacing all ancillary equipment items that facilitate the functionality and operability of the major network components.							

SOL-HQ-16-00004
Government's Response to Questions

SOL-HQ-16-00004
Questions and Answers

NOTE: Below is the Government's formal response to questions received in response to the original posting of Request for Proposal (RFP) SOL-HQ-16-00004. Amendment 2 to the solicitation is being issued respond to the questions received, make a correction to clause B.2 OTHER DIRECT COSTS (ODC) (EPA-B-31-101), revise Attachment 3B- EXISTING EPA EQUIPMENT LIST, and extend the proposal submission date to **Thursday September 22, 2016 by 5:00pmEST.** All others aspects of this solicitation remain unchanged.

QUESTION 1

To price the transition, what Satellites are currently being utilized to support this network?

EPA RESPONSE

This information is considered Confidential between the current contractor and the Government. Please prepare your proposal based on what has been provided in the solicitation.

QUESTION 2

What is the current software version for the iDirect network?

EPA RESPONSE

Our current modems are Evolution X5 with software version 15.0.2.2

QUESTION 3

What is the model of the iDirect modem?

EPA RESPONSE

Our current modems are Evolution X5 with software version 15.0.2.2

QUESTION 4

Attachment 3B, Existing EPA Equipment List has numerous Syntax errors. Can the Government provide a clean copy of this list of equipment identifying iDirect modem types and BUC sizes?

EPA RESPONSE

The Government has corrected the errors noted in Attachment 3B- EXISTING EPA EQUIPMENT LIST. Please refer to the revised Attachment 3B included as a part of Amendment 2 to the solicitation. The Government uses Evolution X5 for all of its modems. The majority of the Portable Satellites Units carry a 3-4 watt (block upconverter) BUCS. However, due to the location of some units (e.g. Alaska), there are 6 Watt BUCS used as well.

QUESTION 5

In Attachment 3B it appears there are 80 VoIP lines required for this contract. Can the Government provide a list of the VoIP phone numbers that need to be ported?

EPA RESPONSE

All VoIP phone numbers are portable and will be provided to the successful offeror at time of contract award.

SOL-HQ-16-00004
Government's Response to Questions

QUESTION 6

Please confirm that the EPA requires dedicated bandwidth to support 5Mbps (Download) x 2Mbps (Upload) on all 3 EOSs concurrently in an always on configuration.

EPA RESPONSE

Please see the requirements in the Performance Work Statement. Specifically, Attachment 3, "Performance Work Statement" pages 87-89.

QUESTION 7

Are there any backhaul requirements other than access to a high-speed internet connection.

EPA RESPONSE

There are no backhaul requirements other than access to a high-speed internet connection.

QUESTION 8

Does the EPA currently own all the VoIP numbers that need to be transitioned?

EPA RESPONSE

The US Environmental Protection Agency (EPA) currently owns, via lease through the current vendor, all VoIP numbers needed for transitioning current contract to new contract. These numbers will be provided to the successful offeror at time of contract award.

QUESTION 9

Is there a requirement for VNO capability?

EPA RESPONSE

EPA does not require an "EPA operated" Virtual Network Operator (VNO). However, EPA requires that the providing vendor is capable of actively managing network performance (e.g. Priority site management) based on ground station needs.

QUESTION 10

Can we arrange a visit to the Duluth facility to inspect the equipment?

EPA RESPONSE

No site visits prior to contract award will be scheduled. Please refer to Attachment 3B for a complete list of equipment used under the current contract. All equipment is deemed functional. Should any equipment need repair or replacement, this will be discussed with successful offeror and approved by the Contracting Officer prior to any repair or replacement of equipment.

QUESTION 11

Can the EPA provide nomenclature and model number of the VoIP devices being used with the PSUs?

EPA RESPONSE

Current Voice Over Internet Protocol (VOIP) hardware in use varies by Portable Satellite Unit (PSU), and is reflected in the inventory list found in Attachment 3B. All units are either a Linksys ATA (Model SPA2102), Cisco VOIP Phones (962-00065-14B002 and/or 7960), or Grand Stream VOIP Phones (GXP2000).

SOL-HQ-16-00004
Government's Response to Questions

QUESTION 12

Is there any other equipment other than what is listed in Attachment 3B, that the contractor is responsible for maintaining? For example, Antenna Control Units, Up/Down Converters, Routers, VoIP instruments, etc.?

EPA RESPONSE

Please refer to Attachment 3B for a complete list of equipment used under the current contract. All equipment is deemed functional. In addition to the core network components listed in Attachment 3B, there are a variety of ancillary equipment items typical for a ground station. This includes but is not limited to, items such as cabling, sensors, antenna controllers, line noise blockers, surge protectors, wireless routers, pelican type cases, and connectors, VoIP instruments, etc. The contractor is also responsible for the maintaining and replacing ancillary equipment items that facilitate the functionality and operability of the major network components.

QUESTION 13

Will you consider a one or two satellite solutions that will provide 20 degrees or better of a look angle?

EPA RESPONSE

No. Please see the requirements in the Performance Work Statement. Specifically, Attachment 3, "Performance Work Statement" page 89.

QUESTION 14

What components are covered by the 99.95% uptime requirement? Is that availability of the ground station(s) and such? Or is that the intended availability of the entire link?

EPA RESPONSE

The 99.95% reliability refers to the Network Operations Center (NOC)/space segment/bandwidth availability. Individual Portable Satellite Units (PSUs)) are not part of that reliability requirement.

QUESTION 15

Is the intention that there is a 5M x 2M dedicated (1:1) network for EPA use on each of 3 satellites, for a total aggregate of 15M x 6M?

EPA RESPONSE

This is a performance based requirement, thus EPA will not specify how the vendor achieves it. Please see the performance work statement for the requirements.

SOL-HQ-16-00004
Government's Response to Questions

QUESTION 16

Must each ground terminal be able to operate from (select from) each of the three satellites (assuming a clear line of sight exists to each)?

EPA RESPONSE

Yes. Each ground terminal must be capable of operating on any Earth Orbiting Satellite (EOS) that has line of sight. However, EPA recognizes that an EOS that is commissioned to service Alaska may not provide line of site for a ground station in Puerto Rico. Similarly, an EOS commissioned for Puerto Rico may not provide line of site for a ground station in Alaska. However, if a ground station in one area of the country is sent to another area that is serviced by a different EOS, there should be the ability to access that EOS. This has historically been done with an option file upload, but the vendor is responsible for proposing the methods. Redundancy is required to provide options if environmental features (e.g.; mountains) limit line of site.

QUESTION 17

Is each EOS accessed by different teleports geographically dispersed?

EPA RESPONSE

EPA does not have a requirement on the number of teleports or which teleports service which EOS. The applicable requirements to this question include multiple Earth Orbiting Satellites (EOSs), 99.95% network availability, and 5M x 2M bandwidth. The vendor must propose a technical solution that meets this requirement.

QUESTION 18

What is an 1direct XS modem? Was this intended to reference an iDirect X5 modem?

EPA RESPONSE

This is a typographical error. This should read as follows: iDirect X5 Modem. This has been corrected in the revised version of Attachment 3B- EXISTING EPA EQUIPMENT LIST posted in Amendment 2 of the solicitation.

QUESTION 19

Is the current VoIP service a private PBX or are there external DIDs for accessing the PSTN?

EPA RESPONSE

The VOIP lines are portable and currently supplied via the incumbent. They will be released to the successful offeror at the time of contract award.

QUESTION 20

If there is a requirement for external PSTN access? Is there a requirement on contention of external PSTN trunks?

EPA RESPONSE

The Government assumes PSTN means Public Switched Telephone Network. In this case yes, the Voice Over Internet Protocol (VOIP) lines must have access to the PSTN network. Committed Information Rates (CIR) are required to ensure functionality of the VOIP phones.

SOL-HQ-16-00004
Government's Response to Questions

QUESTION 21

If there are external DIDs in place? Will the carrier supplying the existing DID service release the DIDs for portability to another carrier?

EPA RESPONSE

EPA's numbers are portable and will be provided to the successful offeror at the time of contract award.

QUESTION 22

Who is the incumbent satellite data service provider?

EPA RESPONSE

IsoTropics

QUESTION 23

What is the controller (ACU) for each of the ground terminals?

EPA RESPONSE

Please refer to Attachment 3B for a complete list of equipment used under the current contract.

QUESTION 24

What is the BUC size for each of the ground terminals?

EPA RESPONSE

Please see answer to Question #4.

QUESTION 25

What are the potential geographic locations where the terminals may operate OCONUS?

EPA RESPONSE

Please refer to the Performance Work Statement for the requirement. Specifically, Attachment 3, "Performance Work Statement" page 89. The areas of coverage include all 50 States of America plus Puerto Rico.

QUESTION 26

What is the minimum response time required for emergency on-site support/service?

EPA RESPONSE

There is no minimum response time. Please refer to the Performance Work Statement. Specifically, Attachment 3, "Performance Work Statement" page 91.

SOL-HQ-16-00004
Government's Response to Questions

QUESTION 27

Reference: Attachment 3B; Equipment Table: Would the government please provide the antenna model numbers and the Block Up Converter (BUC) power level in the equipment table. The current table lists Miri Systems as the manufacturer and the antenna manufacturer as the model number. This is clearly in error since Miri systems is not a manufacturer of an AVL or Winegard antenna they are the reseller. Each of the manufactures listed in the model number column have several products available. Providing this information is essential so that bidder can ensure link availability for each type of terminal

EPA RESPONSE

Please refer to the Performance Work Statement for the requirements. Specifically, Attachment 3B, "Existing Equipment List" page 96 for all current equipment.

QUESTION 28

Reference: Attachment 3B; Equipment Table: There is no reference to the BUC power level in the equipment list which is necessary to ensure satellite the uplink capability of each terminal. Please add the BUC manufacturer, model #, and power to the equipment table for each PSU/MCV.

EPA RESPONSE

Please refer to the Performance Work Statement for the requirements. Specifically, Attachment 3B, "Existing Equipment List" page 96 for all current equipment.

QUESTION 29

Reference: Page 88; Specific Requirements III.B. Page 89; Page 105; 1E: The requirement to port existing phone number does not present a technical issue for any bidder. However it would require the incumbent contractor to cooperate by agreeing to relinquish ownership of these phone numbers. Has the government already negotiated ownership of these numbers with the incumbent contractor? If not does the Government have contractual rights to compel this action? If not, this presents an unfair advantage to the incumbent contractor. If an agreement is not already in place with the incumbent contractor we request this requirement be withdrawn to provide a fair competitive environment for all bidders.

EPA RESPONSE

The existing phone numbers are considered portable and will be transferred to the successful offeror during transition of contract from incumbent to awardee.

QUESTION 30

Reference: Page 89; Functional Requirements: Regarding the requirement to provide CIR "128k per VOIP line on the terminal"; please confirm that the intent is actually to provide 128k CIR setting per terminal which can support multiple concurrent VoIP lines.

EPA RESPONSE

The requirement is to provide 128k Committed Information Rate (CIR) setting per terminal which can support multiple concurrent VOIP lines.

SOL-HQ-16-00004
Government's Response to Questions

QUESTION 31

Reference: Attachment 3B; Equipment Table: Please confirm the total number of VOIP lines requested. If available please provide an equipment list including for each VoIP device manufacturer/model number/mac address/DiD.

EPA RESPONSE

Manufacturer/model addressed under the Government's response to previous questions. Media Access Control (MAC) address and Direct Inward Dial (DID) are not available. Please see attachment 3B, "Existing Equipment List" for all current equipment.

QUESTION 32

Reference: Page 5, B.2: Please confirm the ceiling for Travel/costs. Noted amount \$99,151 is not the sum of the 5 contract periods of \$122,161. It seems that one period may have been excluded.

EPA RESPONSE

This amount has been corrected to reflect the cumulative Travel ceiling for all five years as **\$122,151.00**. Please refer to the corrected version of clause B.2 Other Direct Costs EPA-B-31-101 attached in Amendment 2 of the solicitation.

QUESTION 33

Reference: Page 105, 1B. Regarding requirement to "*not making any changes to existing EPA equipment*". Please confirm that the government meant to state "*not make any changes of existing EPA equipment*". We understand that the government does not want any existing equipment replaced. However, if a new service provider is selected reconfiguration of the some of the equipment such as antenna controller, satellite modems, routers, and VoIP phones will be necessary. To prevent any misunderstanding of the requirement we suggest the grammatical change. Restricting equipment configuration to the incumbent providers service would be present an unfair advantage and prevent all competitors from bidding. We do not believe this is the government's intent.

EPA RESPONSE

EPA's modems are not locked or otherwise limited to provisioning only at the current NOC, and may be provisioned at a new NOC. Fleet-wide replacement of any single part (e.g. replacement of the same part on every PSU) in order to transition to the new contractor will not be acceptable to the Government. Reprogramming or other software changes as part of transition is understood and acceptable.

QUESTION 34

Is there an incumbent contractor and if so who?

EPA RESPONSE

This information can be obtained through a FOIA request.

SOL-HQ-16-00004
Government's Response to Questions

QUESTION 35

If there is an incumbent contractor, what was the total dollar amount obligated over the life of the existing contract?

EPA RESPONSE

This information can be obtained through a FOIA request.

QUESTION 36

Reference paragraph G.5 GOVERNMENT PROPERTY, 1(f) "Contractor plans and systems" Do the below listed plans or records exist today and if so are they the property of the government and if so will they be provided to the contractor?

- a. Plans or property records related to, "Acquisition of Property", "Receipt of Government Property", "Government-furnished property", "Contractor-acquired property",

EPA RESPONSE

The property associated with this requirement is in Attachment 3B. No reports from the incumbent contractor will be provided to the awardee. These are Government owned records. The successful offeror will be subject the requirements of this contract clause.

QUESTION 37

Will the contractor be required to store any equipment or parts at a contractor provided facility?

EPA RESPONSE

The contractor will not be required to store or track GFP.

QUESTION 38

Please provide a current network diagram.

EPA RESPONSE

The Government does not consider this information necessary to prepare a response to this solicitation. EPA requires a network that is capable of supporting our current hardware but does not have specific network requirements for design.

QUESTION 39

Assuming three EOS are being used today, please provide the satellite names and orbital locations.

EPA RESPONSE

The contractor should propose EOSs as a part of their technical solution that meets requirements of the Performance Work Statement, specifically, the Performance Work Statement pages 89-92.

QUESTION 40

Clarify appendix 3B-99.95% Maximum service availability seems high for a satellite network.

- a. Should it read 99.5%?

EPA RESPONSE

The Performance Work Statement reads correctly. EPA intended to specify 99.95%"

SOL-HQ-16-00004
Government's Response to Questions

QUESTION 41

PWS, Section IV. TECHNICAL SPECIFICATIONS: Item A states 5M (download) x 2M (upload) “to the entire EPA fleet of PSU’s” while Item C requires the use of three Earth orbiting Satellites (EOS) and Item G states “must supply concurrent 5M x 2M bandwidth”. Further Attachment 3C- SAMPLE PORTABLE SATELLITE UNIT DEPLOYMENT SCENARIOS suggest the use of 5M download and 2M upload per scenario and EOS.

- a. Clarification / Question –Please clarify the total bandwidth required. Is the total BW required an aggregated 15M x 6M, a 5x2 per EOS or 5x2 to somehow be shared across three EOS?

EPA RESPONSE

This is a performance based requirement, thus EPA will not specify how the vendor achieves it. Please see the Performance Work Statement for the requirements. EPA requires bandwidth of 5M x 2M dedicated (1:1) network to be available to its ground stations. EPA recognizes that, due to hardware limitations of our ground stations, we may not achieve that throughput on individual ground stations. This is a ground station limitation, not a network service limitation. If only a single EPA ground station is on the network (regardless of which EOS it is accessing), that EPA ground station should have access to the full 5M x 2M bandwidth.

QUESTION 42

Do we need multiple teleports for diversity? Is so, are there any geographic separation requirements?

EPA RESPONSE

EPA does not have a requirement on the number of teleports or which teleports service which EOSs. The applicable requirements to this question include multiple EOSs, 99.95% network availability, and 5M x 2M bandwidth. The vendor must propose a technical solution that meets this requirement.

QUESTION 43

Attachment 3B: lists iDirect remote hardware as iDirect XS and some are listed simply as iDirect. Clarification of modem type is requested.

EPA RESPONSE

This is a typographical error which has been corrected in the revised version of ATTACHMENT3B- EXISTING EPA EQUIPMENT LIST posted in Amendment 2 of the solicitation. All modems are Evolution X5 models.

QUESTION 44

What is the current iDirect software version used? Is there a minimum software version requirement?

EPA RESPONSE

Our current modems are Evolution X5 with software version 15.0.2.2

SOL-HQ-16-00004
Government's Response to Questions

QUESTION 45

Are required bandwidth and committed information rates listed inclusive of overhead?

EPA RESPONSE

The question is unclear. The Government requirement is for 5M x 2M dedicated bandwidth with committed information rates for Voice Over Internet Protocol (VOIP).

QUESTION 46

Are the Project Manager and Field Engineer estimated hours based upon past level of effort?

EPA RESPONSE

The Government developed an estimate of hours and dollars that would be needed to fulfill various CLINs in the contract. Various factors including but not limited to: recent hardware and software upgrades, historical data, and typical use were considered when developing this estimate.

QUESTION 47

Does the EPA have any record of total man hours spent on previous contracts or efforts related to this procurement?

EPA RESPONSE

Please use the estimated hours provided in the solicitation to provide your cost per hour for each of the labor categories provided. No further information will be provided.

QUESTION 48

Is any Link Encryption required for the satellite links?

EPA RESPONSE

The Government does not require link encryption for satellite links.

QUESTION 49

Please provide details/list of the VOIP technology currently being used in order to better plan a transition.

EPA RESPONSE

Current VOIP hardware in use varies by PSU, and is reflected in the inventory list. All units are either a Linksys ATA (Model SPA2102), Cisco VOIP Phones (962-00065-14B002), or Grand Stream VOIP Phones (GXP2000)

QUESTION 50

Please provide a one-week due date extension.

EPA RESPONSE

The response due date has been extended to September 22, 2016 5:00 pm EST per Amendment 2 to the solicitation.

SOL-HQ-16-00004
Government's Response to Questions

QUESTION 51

The Solicitation Number SOL-HQ-16-00004 has been release as a small business set aside under \$32.5M, in the solicitation attachment 5B there is a requirement for a CAS Disclosure Statement.

On June 9, 2000, the CASB issued a final rule affecting CAS applicability, thresholds and waiver of CAS coverage to implement provisions included in the National Defense Authorization Act for FY 2000. An interim rule had previously been issued effective April 2, 2000. The main features of the rule are:

Disclosure Statements from \$25 million to \$50 million, ☒ Old for full CAS coverage and
contracts less than \$7.5 million, provided the business unit is not currently performing any ☐ Adds an exemption
CAS-covered contracts valued at \$7.5 million or more, ☐ Replaces the
48 CFR 9903.201-1(b)(15) (firm-fixed-price (FFP) contracts awarded without any cost data) ☐ Delegates CAS
with an exemption for FFP contracts awarded based on adequate price competition without
certified cost or pricing data, and
agencies under certain circumstances.

In addition, the following categories of contracts and subcontracts are exempt from all CAS requirements (48 CFR 9903.201-1): a. Sealed bid contracts. b. Negotiated contracts and subcontracts (including interdivisional work orders) less than the Truth in Negotiations Act (TINA) threshold. c. Contracts and subcontracts with small businesses. FAR Subpart 19.3 addresses determination of status as a small business. A small business (offeror) is one which represents, through a written self-certification, that it is a small business concern in connection with a specific solicitation and has not been determined by the Small Business Administration (SBA) to be other than a small business. The contracting officer accepts an offeror's representation unless that representation is challenged or questioned. If the status is challenged, the SBA will evaluate the status of the concern and make a determination. (Specific standards appear in Part 121 of Title 13 of the Code of Federal Regulations.) d. Contracts and subcontracts with foreign governments or their agents or instrumentalities or, insofar as the requirements of CAS other than CAS 401 and 402 are concerned, any contract or subcontract awarded to a foreign concern. e. Contracts and subcontracts in which the price is set by law or regulation. f. Firm-fixed-price contracts and subcontracts for the acquisition of commercial items. g. Contracts or subcontracts less than \$7.5 million, provided that, at the time of award, the business unit of the contractor or subcontractor is not currently performing any CAScovered contracts or subcontracts valued at \$7.5 million or greater. "Currently performing" is defined in 48 CFR 9903.301, Definitions. A contract is being currently performed if the contractor has not yet received notification of final acceptance of all supplies, services, and data deliverable under the contract (including options). "Currently performing" is intended to reflect the period of time when work is being performed on contractual effort. The period ends when the Government notifies the contractor of final acceptance of all items under the contract. If a contractor is currently performing a CAS-covered contract of \$7.5 million or greater, CAS coverage is triggered and new awards are subject to CAS (unless they meet another exemption under 9903.201-1(b)).

Our company is less than \$12m in revenue by this definition I would consider us exempt from "The Offeror and team subcontractors shall provide a summary description of its

SOL-HQ-16-00004
Government's Response to Questions

standard estimating, purchasing and accounting systems which cover (separately) each major cost element. Also, identify any deviations from the standard estimating, purchasing and accounting procedures in preparing this proposal. State whether you have Government approval of these systems and if so, provide evidence of such approval” and CAS Disclosure Statement.

Can you please confirm?

EPA RESPONSE

The contractor is to comply with the requests outlined in the solicitation. If you believe that your firm is exempt from these requirements, it should be stated.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 000005		3. EFFECTIVE DATE 09/09/2016		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY SRRPOD		CODE SRRPOD		7. ADMINISTERED BY (If other than Item 6)		CODE	
SRRPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3805R Washington DC 20460							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x) 9A. AMENDMENT OF SOLICITATION NO. SOL-HQ-16-00004			
				x 9B. DATED (SEE ITEM 11) 08/18/2016			
				10A. MODIFICATION OF CONTRACT/ORDER NO.			
				10B. DATED (SEE ITEM 13)			
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input checked="" type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
	D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this amendment is to inform all potential offerors that Amendment #2 and Amendment #3 (duplicate of Amendment #2) are available. We apologize for the technical difficulties encountered previously and for any inconvenience this has caused. Due to this delay and the inability to review all amendments and attachments to Sol# SOL-HQ-16-00004 - "National Approach to Response Field Communications Workgroup Portable Satellite Units, Bandwidth and Maintenance Services", the due date and time for proposal submission is hereby extended until 5:00PM EST - September 23, 2016. All others aspects of this solicitation set forth previously remain unchanged. LIST OF CHANGES: Bids due date : 22-SEP-16 changed to 23-SEP-16 Solicitation due time zone : ET changed to ES Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Elaine M. Scott			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)		16C. DATE SIGNED 09/09/2016	

REFERENCE NO. OF DOCUMENT BEING CONTINUED
SOL-HQ-16-00004/000005

PAGE	OF
2	2

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Date distributed : 08-SEP-16 changed to 09-SEP-16				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 1									
2. AMENDMENT/MODIFICATION NO. 000006		3. EFFECTIVE DATE 09/12/2016		5. PROJECT NO. (If applicable)									
6. ISSUED BY SRRPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3805R Washington DC 20460		7. ADMINISTERED BY (If other than Item 6)		CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x) 9A. AMENDMENT OF SOLICITATION NO. SOL-HQ-16-00004		9B. DATED (SEE ITEM 11) 08/18/2016									
CODE		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO.									
				10B. DATED (SEE ITEM 13)									
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
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<table border="1"><tr><td>CHECK ONE</td><td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td></tr><tr><td></td><td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td></tr><tr><td></td><td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td></tr><tr><td></td><td>D. OTHER (Specify type of modification and authority)</td></tr></table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:		D. OTHER (Specify type of modification and authority)
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E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of Amendment 6 is to correct Attachment B.2 OTHER DIRECT COSTS (ODC) (EPA-B-31-101) that was amended in Attachment #2 and Attachment #3. The chart lists "Transition Costs" for each Period of Performance. However, the costs associated with each Period of Performance should be "Travel". "Transition Costs" are Fixed Priced Services found in Attachment 1 - "Contract Line Items for Fixed Priced Services" of this solicitation and are for the Base Period ONLY. "Travel Costs" are provided for each Period of Performance (Base, Option Periods I, II, III and IV) and have fixed dollar amounts provided for each Period of Performance. Please see the correction in the Attachment associated with this amendment. All others aspects of this solicitation set forth previously remain unchanged.													
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.													
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Elaine M. Scott										
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA ELECTRONIC SIGNATURE (Signature of Contracting Officer)									
				16C. DATE SIGNED 09/12/2016									

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 000007		3. EFFECTIVE DATE 09/19/2016		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY SRRPOD		CODE SRRPOD		7. ADMINISTERED BY (If other than Item 6)		CODE	
SRRPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3805R Washington DC 20460							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO. SOL-HQ-16-00004	
				x		9B. DATED (SEE ITEM 11) 08/18/2016	
						10A. MODIFICATION OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
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<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input checked="" type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
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E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of the Amendment 7 is to provide the Government's response to industry's request for clarity. Please see attachment #1 of this amendment entitled Questions/Answers. A correction will also be made to the Performance Work Statement verbiage in Section IV: TECHNICAL SPECIFICATIONS subsection G. Please see attachment #2 of this amendment for the Amended Performance Work Statement. All other aspects of this solicitation set forth previously remain unchanged.							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Elaine M. Scott			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)		16C. DATE SIGNED 09/19/2016	

SOL-HQ-16-00004
Government's Response to Questions

SOL-HQ-16-00004
Questions and Answers

NOTE: Below is the Government's formal response to questions received in response to Amendment 5 of Request for Proposal (RFP) SOL-HQ-16-00004. Amendment 7 to the solicitation is being issued to respond to the clarification question received. All others aspects of this solicitation remain unchanged.

QUESTION 1

The PWS seems to contradict itself when it makes the following statements: (a) Technical Specifications Para IV, Sub paragraph (G), Each EOS must supply Concurrent 5M x 2M Bandwidth. (We know from Sub paragraph (C) that we need to propose a minimum of (3) satellites to avoid line of sight issues and (b) In the Table of Functional Requirements it states Maximum Information Rate (MIR) Access to 5M x 2M Network, this gives the indication the EPA wants an aggregate of 5M x 2M Bandwidth across all 3 EOSs not concurrently:

EPA RESPONSE

EPA requires bandwidth of 5M x 2M supplied by the NOC and available to the PSUs through any EOS at any given time regardless of PSU geographic location.

Each EOS requires access to dedicated 5m x 2m bandwidth. It should not be split (e.g.; 3m x 1.5m on EOS 1 and 2m x .5m on EOS 2)

ATTACHMENT 3
PERFORMANCE WORK STATEMENT

**U.S. Environmental Protection Agency
Office of Emergency Management
National Approach to Response Field Communications Workgroup
Portable Satellite Units, Bandwidth and Maintenance Services**

PERFORMANCE WORK STATEMENT

I. INTRODUCTION:

The mission of the United State Environmental Protection Agency (EPA) is to protect human health and the environment. The Emergency Response Branch (ERB) within the Office of Emergency Management (OEM) under the Office of Land and Emergency Management (OLEM) maintains 56 Portable Satellite Units (PSUs) and satellite dishes mounted to Mobile Command Posts (MCPs) as part of its national assets.

The ERB has a need to supply Ku-Band Satellite Internet Service, Maintenance and Voice over Internet Protocol (VoIP) service for its existing 56 PSUs/MCPs. The satellite communications devices are stored at 15 different geographically located warehouses (see **Attachment – 3A - PSU Site Locations**). The PSU's can be deployed across the Contiguous United States (CONUS) and Outside the Contiguous United States (OCONUS) Internet service is required on these PSUs/MCPs in order to sustain communication in emergency response situations and in remote areas. Providing high-speed Internet connection is essential for emergency response personnel and/or agencies. In addition, all PSUs and many MCPs have VoIP phone systems that provide incoming/outgoing voice connectivity via toll-free or local telephone numbers with unlimited domestic minutes.

II. BACKGROUND:

The current PSUs/MCPs are utilized to provide Internet and VoIP service during clean-up activities at Removal Sites' emergency response to oil and chemical spills/releases, response to natural disasters (hurricanes, flooding, tornadoes, etc.); and Incidents of National Significance (Hurricane Katrina Response, Space Shuttle crash, New Horizon-BP Gulf Oil Spill, Enbridge/Kalamazoo River Oil Spill, Yellowstone River Oil Spill, etc.). The PSUs and MCP mounted satellite dishes provide immediate access to the internet for On-Scene Coordinators that need to share information with their respective Regional Offices and EPA-Headquarters and for the transmission of laboratory and Geographic Information Service (GIS) data to support operations. In some cases, the areas where these types of incidents occur do not have cellphone or commercially available internet service and in those situations, the PSUs provide the sole means of voice/data connectivity. At a typical Site, approximately 5 individuals are given access to the internet service for use and, if more connectivity is needed, additional PSUs are deployed in existing shipping crates or MCPs are deployed to the area from other Regions/Special Teams.

III. SPECIFIC REQUIREMENTS:

- A.** The contractor shall use existing EPA equipment in the performance of this contract. At this time, there should be no need to add or swap any current equipment, software, or other appurtenance to become functional on the contractors network. Currently, all EPA equipment is functional. However parts may fail after contract award. Repair of failed parts on individual PSUs may become necessary over the life of this contract, and will be authorized by the Contracting Officer as needed.
- B.** At no time shall there be an entire black out of Internet service caused by the Offeror for all of the PSUs during the transition of service providers from the incumbent contractor to the awardee. The EPA understands that temporary delays of service of individual PSUs/MCPs may occur during this transition. These delays should last no longer than one day for software issues and three days for hardware issues. This requirement includes internet service and VoIP service. VoIP lines should be ported and existing phone numbers should be kept the same.

- C. Unlimited usage is a requirement for this contract. The contractor shall provide for unlimited internet data usage for each of the specified bandwidths shared amongst the EPA PSUs/MCPs.
- D. Unlimited minutes for all domestic calls for each PSU is a requirement for this contract. The contractor shall provide for unlimited VoIP minutes.
- E. The contractor shall provide Help Desk support that responds to end-users' inquiries within a 2 hour time frame.

IV. **TECHNICAL SPECIFICATIONS:**

Technical Specifications

The contractor shall provide at a minimum the following:

- A. 5M (download) x 2M (upload) bandwidth dedicated to EPA and available to the entire EPA fleet of PSUs.
- B. Minimum service availability of 99.95%
- C. To minimize line of site issues and ensure access across the EPA PSU fleet throughout CONUS/OCONUS a minimum of three earth orbiting satellites (EOS) shall be provided.
- D. Ability to remotely manage PSUs including site priority, committed information rate, quality of service, and EOS access.
- E. Ability to provide redundancy at the network operations center(s) including power, infrastructure, network, and location.
- F. Ability for CONUS PSUs to have access to more than one EOS.
- G. EPA requires bandwidth of 5M x 2M supplied by the NOC and available to the PSUs through any EOS at any given time regardless of the PSU geographic location.
- H. Link budget analysis and other similar whole system design tasks are not required under this contract. The government understands that some PSUs may have hardware limitations that limit available bandwidth.

The Table below includes the Technical Specifications and Metrics that will be used to determine the minimum capabilities of offerors. PLEASE NOTE: This information is being provided as a reference material and is for informational purposes only.

Functional Requirements	Units	Metrics
Required Bandwidth for All EPA Portable Satellite Units (PSU) and Mobile Command Posts (MCP)	Mbps	Access to 5Mx2M network. Max bandwidth will depend on individual PSU hardware.
Maximum Contention Ratio (Contention for MIR Only)	%	1:1
Committed information Rate (CIR) Bandwidth Dedicated to each PSU	kbps	128k per VOIP line on the terminal
Maximum Information Rate (MIR)		Access to 5Mx2M network. Max bandwidth will depend on individual PSU hardware.
Minimum Service Availability	%	99.95
Network Operating Center (NOC) with Continuity of Operations (COOP) Backup Availability	Hrs.	24/7/365
Help Desk Support	Hrs.	24/7/365
Maximum Help Desk Call Back Interval	Hrs.	2
Maximum Software Transition Delays	Hrs.	24
Maximum Hardware Transition Delays	Hrs.	72
Minutes of VoIP Service for each PSU	Min	Unlimited
Maintain Current Phone Numbers for VoIP Service	Yes/No	Yes/No
Service Delivery Interval after Receipt of Authorized Service Request (ASR)	Hrs.	24
Field Service Interval to On-Site after Receipt of Service Request for Troubleshooting, Repairing, and Replacing PSU Equipment Anywhere within CONUS and OCONUS	Hrs.	48*

* Or longer in accordance with the timeline approved by the Project Officer (PO).

NOTE: Additional PSU's may be added as necessary

The following provides a description of the CLINs that shall be used over the duration of this contract and their pricing structure.

1 - KEY PERSONNEL – PROJECT MANAGER (fixed rate)

The contractor shall provide a Project Manager with a minimum of five years of experience in work that relates to the requirements of the Performance Work Statement (Attachment #3). Proof of experience can be expressed through a resume, training certificates and/or licenses.

2 - KEY PERSONNEL - FIELD DEPLOYMENT ENGINEER (fixed rate)

The contractor shall provide a Field Engineer with a minimum of five (5) years of experience in work that relates to the requirements of the Performance Work Statement (Attachment #3). Proof of experience can be expressed through a resume, training certificates and/or licenses.

3 – DEDICATED BANDWIDTH SERVICE (fixed priced)

The contractor shall provide a “pipeline” of 5M (download) x 2M (upload) dedicated to EPA (i.e. 1:1 contention ratio on the space segment) bandwidth at all times concurrently across all EOSs. Additional PSU's may be added to the existing fleet for which the contractor will assume the same responsibilities as they have with the existing fleet. Contractor shall not limit the number of PSUs within EPAs fleet nor shall they limit the number of PSUs that have access to the network.

4 – VoIP SERVICE (fixed priced)

VoIP service shall be provided to each of the PSUs. The contractor shall maintain the current numbering plan. Existing EPA VOIP equipment must be used. There should be unlimited domestic minutes on each of the lines. The VoIP service shall provide incoming/outgoing voice connectivity. For existing equipment, see **Attachment - B- EPA Equipment List.**

5a – HELP DESK SUPPORT (fixed priced)

The contractor shall provide help desk support to end-users who may encounter technical difficulties with a PSU/MCP. All help desk support shall have the appropriate certifications, training, and experience commensurate to the job. The help desk shall be available to accept cases by telephone from PSU end-users for multiple types of technical issues. The contractor's help desk shall return calls from end-users within two (2) hours from the time of an end-user's call.

5b – TECHNICAL SUPPORT (fixed priced)

The contractor shall provide a workforce that is capable of troubleshooting, repairing and replacing PSU equipment anywhere EPA PSUs are located within the CONUS and OCONUS.

6a – OTHER DIRECT COSTS – REBUILD/PURCHASE PSUs (cost reimbursable)

Contractor may be required to build and/or purchase PSUs during the life of this contract. Specifications will be provided at time of request from an authorized EPA representative.

6b – OTHER DIRECT COSTS – REPAIR, UPGRADE PSUs (cost reimbursable)

Routine and emergency repairs, service, replacements and installation of upgrades to EPA equipment shall be done by contractor on an ‘as needed’ basis. In the event of serious malfunction to a PSU(s) that cannot be rectified through the troubleshooting process between the PSU end-user and the help desk, the Government and contractor may determine that the PSU(s) require(s) significant repairs, replacements and/or upgrades. To the extent feasible, prior to any significant repair, replacement or upgrade, the contractor shall contact the Project Officer (PO) or designated regional point of contact, describe the identified work to be performed, and provide a cost estimate of the time and materials needed to complete the work. The designated Contracting Officer (CO) will approve the contractor's proposed work in part or in whole and authorize the contractor to proceed. The contractor shall then travel to the location of the PSU(s) and complete all necessary repairs, replacements, or and/or in accordance with the approved timeline.

6c – OTHER DIRECT COSTS – EMERGENCY ON-SITE SERVICE (cost reimbursable)

PSUs deployed to an incident(s) may require servicing after transit. The PO will initiate the requirement for emergency service by phone call to the help desk. Upon receiving authorization from the PO or his designee, the contractor shall dispatch the appropriate service technician(s) to the location(s) identified by the PO to arrive and provide technical support on-site within 48 hours, or in accordance with the approved timeline, to any location(s) in the CONUS/OCONUS.

7 – TRAVEL (cost reimbursable)

Frequent travel is required under this contract. The contractor shall be reimbursed for all allowable travel costs incurred during the period of performance under this contract in accordance with the Federal Travel Regulations (FTR) currently in effect on date of travel. Travel will be restricted solely to the designated PSU site locations within the CONUS and www.gsa.gov/federaltravelregulation.gov.) (For more information on JTR see: <https://secureapp2hqda.pentagon.mil/perdiem/trvregs.html>.)

8 – TRANSITION OF SERVICE COSTS (IF NECESSARY) (cost reimbursable)

A detailed transition plan shall be provided by contractor. EPA's current service is provided through several earth-orbiting satellites for the purpose of redundancy and geographic advantages. Redundancy is also required under this contract. Identification of the proposed Network Operations Center (NOC) should include location, staffing description and proposed satellites based on the location of each EPA PSU. The EPA understands that temporary delays of service of individual PSUs/MCPs may occur during the transition. These delays should last no longer than one day for software issues and three days for hardware issues. A proposed schedule shall be provided by contractor for each PSU location and approved by the Project Officer before implementation of transition. All transitions for all PSU locations shall be completed within 30 days of contract award.

V. DELIVERABLES

Quarterly reports for usage and other metrics such as repairs, upgrades or current inventories is required. The Quarterly reports should also contain information regarding new technology available in the area of satellite communication, VSAT, VoIP and availability of new equipment that would provide more reliable or faster broadband speeds for EPAs equipment. The administrative and technical deliverables shall be submitted separately in electronic format and packaged in accordance with standard commercial practice for ADP software. The electronic packages shall be labeled to indicate the following information:

- 1) Name of Deliverable
- 2) Contractor Name
- 3) Contract Number
- 4) Written Technical Direction
- 5) Date Written
- 6) Indication of Draft or Final Version
- 7) Sequential Number of Electronic Package

(b) For each deliverable, data shall be separated by category and submitted on electronic packages compatible with the following categories:

<u>Data Category</u>	<u>EPA Standard Applications</u>
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- | | |
|---------------------|-----------------------|
| 1) Narratives | Microsoft Word |
| 2) Spreadsheets | Microsoft Excel |
| 3) Data Management | Microsoft Project |
| 4) E-mail/Groupware | Microsoft Outlook |
| 5) Graphics | Microsoft Power Point |

(c) All data or documents submitted in accordance with this clause shall be compatible with the software applications as used by EPA at the time of submission or as directed by the Contracting Officer.

(d) The internet does not provide for secure data transmission via e-mail. The Contractor should use an encryption system, such as provided in Lotus Notes or compatible system, to transmit sensitive information to the government.

(e) Contractor may be required to submit deliverables in accordance with standard applications or non-standard applications as directed by the contracting officer in accordance with paragraph "c" above.

VI. PWS ATTACHMENTS

3A. PSU Site Locations

3B. Existing EPA Equipment List

3C. Sample Portable Satellite Unit Deployment Scenarios (Offerors are NOT required to respond to this scenario as a part of their proposal submission. The scenario description is being provided for illustrative purposes only.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 000008		3. EFFECTIVE DATE 09/19/2016		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY SRRPOD		7. ADMINISTERED BY (If other than Item 6) CODE	
SRRPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3805R Washington DC 20460		8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO. SOL-HQ-16-00004	
CODE		FACILITY CODE		9B. DATED (SEE ITEM 11) 08/18/2016	
				10A. MODIFICATION OF CONTRACT/ORDER NO.	
				10B. DATED (SEE ITEM 13)	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

- ☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☒ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.
12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this amendment is to provide the Government's response to industry's request for clarity. Please see attachment to this amendment entitled "Questions and Answers". All other aspects of this solicitation set forth previously remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Elaine M. Scott	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C. DATE SIGNED 09/20/2016

Sol# SOL-HQ-16-00004

Amendment #8

Questions and Answers

Question:

With reference SOL-HQ-16-00004, since there have been several due date changes, would you please clarify the actual deliver dates/times for the submission? PWS, Page 69 (3)(ii)(A)(1), states that electronic commerce methods are to be received by 5:00pm 'one working day' prior to the date specified for receipt (currently 23 Sept, 5pm). Is it your intention that the electronic and emailed proposals and emailed submitted are due on Sept 22nd and hard copy on the 23rd ?

Government's Response:

Submission of Technical and Cost proposals are due no later than September 23, 2016, 5pm EST as extended per Amendment 5. This is the due date and time regardless of how the proposals are submitted (e.g. electronically, via letter carrier, US Postal Service; Overnight Deliveries, etc.) The section of the solicitation (Page 69 (3)(ii)(A)(1))in question refers to when and if a "set" time is not specified in the solicitation or if and when proposals are submitted and are considered "late". Please see Section L.2 – INSTRUCTIONS TO OFFERORS – COMPETITIVE ACQUISITIONS (FAR 52.215-1)(JAN 2004) and Attachments 5A – PROPOSAL INSTRUCTIONS for instruction on proposal submission.